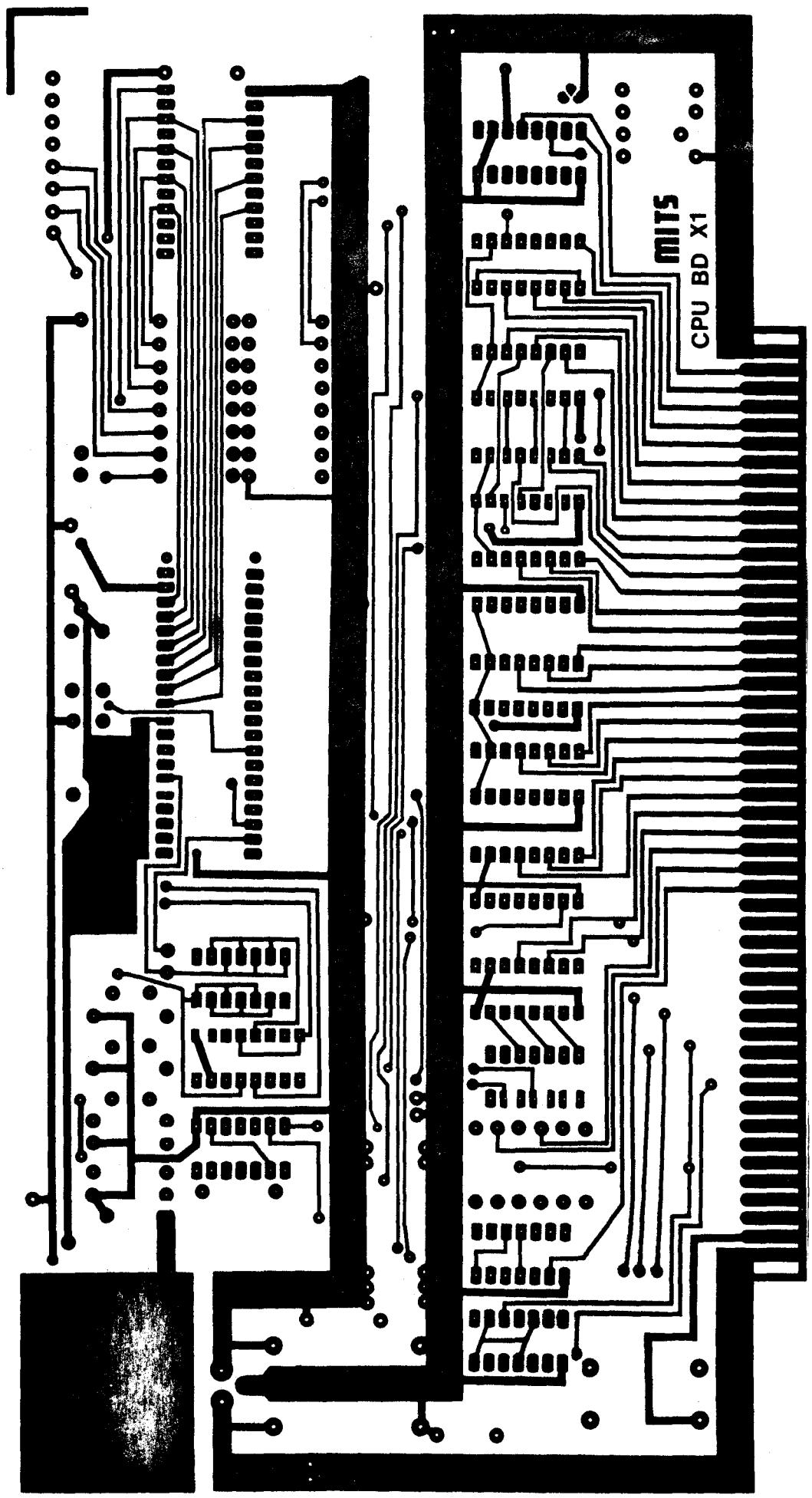


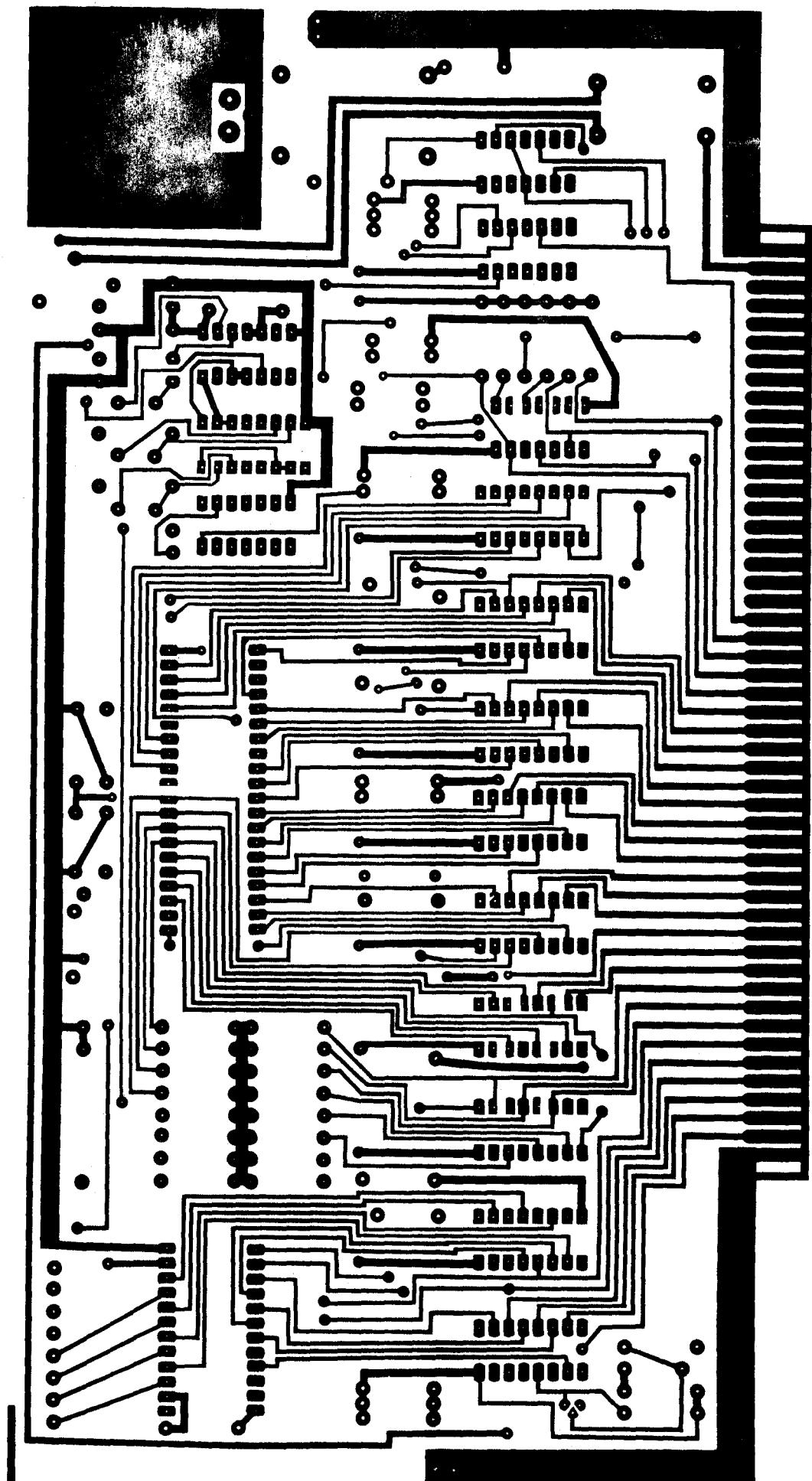
MITS  
8800  
CPU Board  
Front



8800

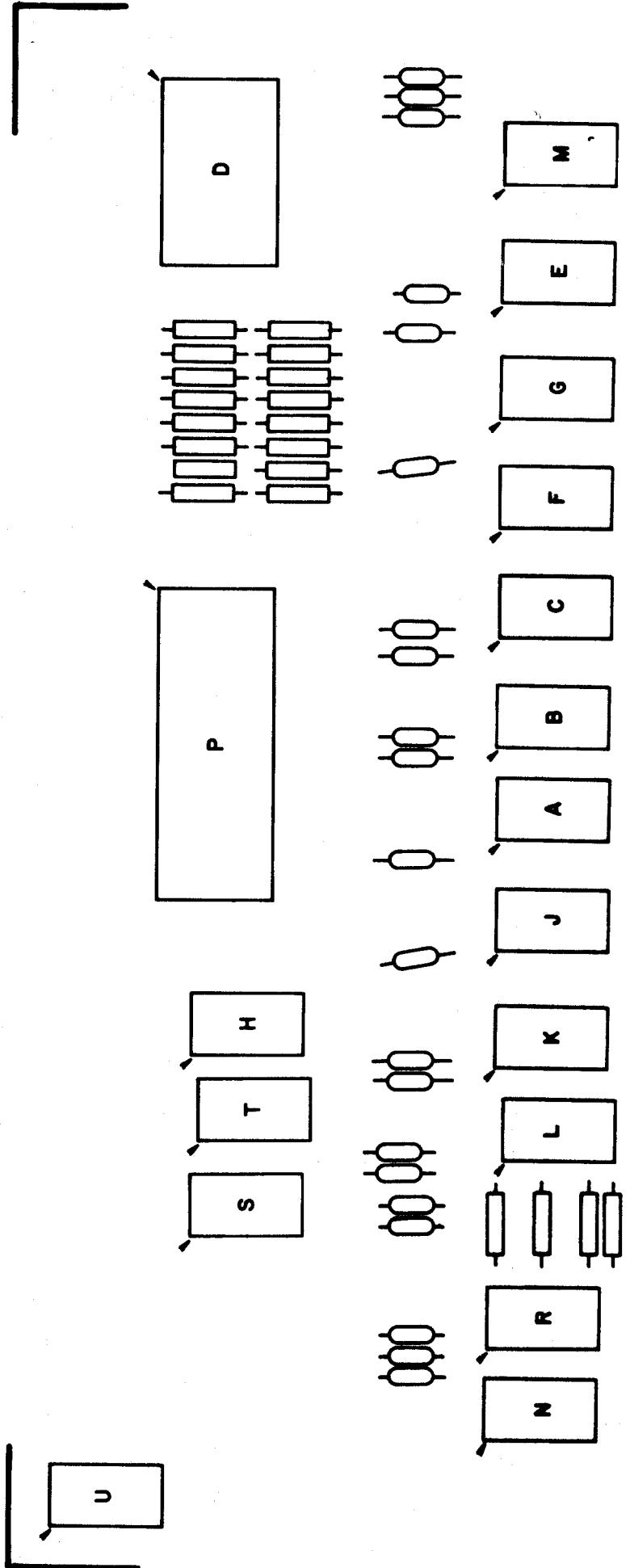
CPU Board

Back



8800 CPU  
BD

MITS  
8800  
CPU Board  
Front



# COMPONENT LEGEND

## D/C Board

### IC Identification

A, B, C, D, E, F, G, K, L, M H, N, U, V J O, Y R S, T W X Z AA, BB	7405 74123 7400 7473 7430 7402 7410 7404 8T97 74L04 74LS04
--	--

### Resistors

R1, R2, R9, R13, R14, R15, R16, R17, R18, R19, R22	1K
R3, R5, R7, R10	10K
R4, R6, R8, R12	2.2K
R11	20K
R20	27K
R21, & R24 - R59	220
R23	100

### Capacitors

C6, C2, C10	.001uF
C16, C8, C11	.01uF
All Other Capacitors	.1uF

## 1K Static Memory Boards

### IC Identification

A, C	74L04
B	7430
D, L, N	74L00
E	7404
F	7400
H, J	8T97
K	7473

### Resistors

MA1, MA2, MB1, MB2, MC1, MC2, MD1, MD2	8101
---	------

### All Capacitors

.1uF

## 8800 CPU Board

### IC Identification

A, B, C, E, F, G, J, K, M D H L, S	8T97 8212 7406 7404 N P R T U
---	---

### All Resistors

10K

### All Capacitors

.1uF

## 8800 DRILLING GUIDE

0.0312 ( 1/32 )

All Integrated Circuits  
All Plated Through Holes

0.0430 ( # 57 )

All  $\frac{1}{2}w$  Resistors  
All Capacitors  
Crystal

0.0625 ( 1/16 )

All 2w Resistors  
5V Regulator (Pins)  
All Toggle Switches

0.1562 ( 5/32 )

5V Regulator (Screw)